

### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

John C. Harvey and James W. Cuddihy

Serial No.

08/447,712

Docket No.

5634.127

Filed

May 23, 1995

For

SIGNAL PROCESSING APPARATUS AND METHODS

Group Art Unit

2611

Examiner

Mehta, B.

Commissioner for Patents Washington, D.C. 20231

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## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 C.F.R. §§ 1.56, 1.97, and 1.98, applicants respectfully request consideration of the references listed on the attached citation form.

Applicants respectfully request that the Examiner consider the references cited and that the Examiner indicate that the references have been considered in this application by returning a copy of the citation form with the Examiner's initials in the left column per M.P.E.P. § 609.

#33 m9 6/21/02

erial No.: 08/447,712

Applicants submit concurrently identical information disclosure statements in applicants' related actively pending applications. Pursuant to an agreement reached between the Office and applicants (see first Office Action issued in this application), applicants are submitting to the Office a single copy of the references cited in the concurrently filed information disclosure statements.

References cited herein have been asserted against applicants' related issued patents. In accordance with 37 C.F.R. § 1.97, applicants do not admit that each and every reference cited herein is considered to be material to patentability or to be prior art. This Information Disclosure Statement satisfies the requirements of 37 C.F.R. § 1.97(c)(1). No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application and no item of information contained in this information disclosure statement was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this information disclosure statement. This statement is made to the best of my knowledge after making reasonable inquiry.

Applicants provide herewith an article by Dr. H. E. Kruger titled 
"Speicherfernsehen, Das Digitale Kennungssystem ZPS." The English translation of this 
article has been previously included in an information disclosure statement in this 
application. However, applicants are now in possession of the original German article. 
Applicants hereby provide the German article, but have no indication that the German 
article discloses any additional information than disclosed in the English translation.

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Applicants provide herewith a copy of the book "Interactive Videotex: the Domesticated Computer" by Dimitris N. Chorafas. Applicants have previously included in an information disclosure statement pages 171-183 and the preface of this book. The book in its entirety has been asserted to applicants as relevant to the validity of applicants' related issued patents. Accordingly, applicants hereby provide the book in its entirety. However, applicants are not aware that any particular portion of the book is more relevant than the previously cited pages.

Date: June 18, 2002 HUNTON & WILLIAMS 1900 K Street, N.W. Washington, DC 20006 Respectfully submitted,

Thomas J. Scott, Jr. Reg. No. 27,836

Tel.: (202) 955-1685 Fax: (202) 778-2201

## ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BL/

INFORMATION DISCLOSURE TP E STATEMENT BY APPLICANT

CITATION FORM JUN 1 8 2002

Attorney Docket No. Serial No. 05634.127 08/447,712

Applicant(s)
John C. Harvey and James W. Cuddihy

Group Art Unit 2611

#### UNITED STATES PATENT DOCUMENT

Filing Date

May 23, 1995

EXAMINER	PATENT	PATENT	1 1 1 1 1	TV× 1	CLASS/	FILING
INITIAL	NUMBER Re 26,331	DATE 1/9/68	NAME		SUBCLASS	DATE*
			Brothman et al.			ļ
	Re 33,189	3/27/90	Lee et al.			
	2,117,638	5/17/38	Walter			1
	3,368,031	2/6/68	Eisele			
	3,387,082	6/4/68	Farber et al.			
	3,387,083	6/4/68	Farber et al.			ļ
	3,390,234	6/25/68	Glidden			
	3,430,004	2/25/69	Shenk			
	3,475,547	10/28/69	Sarlund			
	3,478,342	11/11/69	Alldritt et al.			
	3,588,357	6/28/71	Sellari			
	3,624,516	11/30/71	Rando et al.			
	3,737,858	6/5/73	Turner et al.	D.	CEIVED	
	3,813,482	5/28/74	Blonder			L
	3,842,206	10/15/74	Barselloti et al.,		N 2 0 2002	
	3,858,240	12/31/74	Golding et al.			
	3,898,378	8/5/75	Hinoshita et al.	Techn	logy Center 2600	
	3,899,639	8/12/75	Clevele et al.,			
	3,922,492	11/25/75	Lumsden			
	3,936,593	2/3/76	Aaronson et al.,			
	3,958,088	5/18/76	Vieri			
	3,962,535	6/8/76	Haskell			
	3,971,888	7/27/76	Ching et al.			
	3,974,451	8/10/76	Maeder			
	3,988,550	10/26/76	Ts'ao			
	4,006,297	2/1/77	Koga			
	4,011,414	3/8/77	Warren			
	4,027,100	5/31/77	Ishiguro			
	4,031,543	6/21/77	Holz			
	4,045,811	8/30/77	Dingwall			
	4,045,814	8/30/77	Hartung			
	4,047,221	9/6/77	Yasuda et al.			
	4,056,684	11/1/77	Lindstrom			
· · · · · · · · · · · · · · · · · · ·	4,060,832	11/29/77	Devimeux et al.			
	4,061,577	12/6/77	Bell			
	4,068,265	1/10/78	Russell			
	4,118,669	10/3/78	Fung			
	4,141,034	2/20/79	Netravali et al.			
	4,148,070	4/3/79	Taylor			
	4,189,748	2/19/80	Reis		İ	

# ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BL/

JUN 1 8 2002 🖁 PATENT EXAMINER PATENT CLASS/ FILING INITIAL NUMBER DATE SUBCLASS DATE\* 4.195.288 3/25/80 4,196,448 4/1/80 Whitehouse et al. 4,201,887 5/6/80 Burns 4,203,166 5/13/80 Ehrsam et al. 4,215,369 7/29/80 Yukihiko Iijima 4,217,609 8/12/80 Hatori et al. 4,218,697 8/19/80 Leventer 9/9/80 Hirashima 4,222,073 4,224,678 9/23/80 Lynch et al. 4,238,853 12/9/80 Ehrsam et al. 4,238,854 12/9/80 Ehrsam et al. 4,258,423 3/24/81 Lane et al. 4,271,506 6/2/81 Broc et al. 4,302,775 11/24/81 Widergren et al. 12/15/78 4.306,250 Summers et al. 8/18/80 12/15/81 3/2/82 Sassler 4/2/80 4,318,126 8/1/80 4,318,127 3/2/82 Fukuda et al. 4,318,128 3/2/82 Sauvanet 7/15/80 McGuire et al. 5/3/79 4,333,107 6/1/82 4,357,548 11/2/82 Preslar 5/30/80 4,358,790 11/9/82 Summers 4/18/80 Tornizawa et al. 8/15/80 4,369,462 1/18/83 RECEIVED Temime 7/8/80 4,369,464 1/18/83 4,375,650 3/1/83 Tiemann 4/29/81 JUN 2 0 2002 4,381,562 4/26/83 Асатрога 5/1/80 4,419,699 12/6/83 Christopher et al. Technology Center 2600 4,420,833 12/13/83 Noirel 9/22/80 4,514,761 4/30/85 Merrell et al 8/6/85 4.534.024 Maxemchuk et al. 4,600,942 7/15/86 Field et al. 4,658,292 4/14/87 Okamoto et al. 4,695,880 9/22/87 Johnson et al. 7/30/85 12/24/85 4.713.837 12/15/87 Gordon 9/19/86 4,736,420 4/5/88 Katznelson et al 4,777,354 10/11/88 Thomas 1/27/86

\* If Pertinent

10/24/85

#### FOREIGN PATENT DOCUMENTS

Huddleston et al.

Huddleston et al.

Bennett et al

Vogel

Boulton

4,780,910

4,908,859

4.930,160

4,937,821

5,099,348

10/25/88

3/13/90

5/29/90

6/26/90

3/24/92

EXAMINER	DOCUMENT	PUBLICATION	COUNTRY	CLASS/	TRANSI	ATION
INITIAL	NUMBER	DATE		SUBCLASS	YES	NO

## ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /BL/

EXAMINER INITIAL	DOCUMENT NUMBER 2	PUBLICATION DATE	COUNTRY	CLASS/ SUBCLASS	TRANSLATION YES NO.			
	OIPE							
EXAMINER INITIAL	JUN 1 8 200	Č OTHER	DOCUMENTS DEPTIMENT	PAGES ETC	. 200			
INTIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.  CHORAFAS, "Interactive Videotex: The Domesticated Computer," 1981, Petrocelli Books, New York							
	HINTON, "Character rounding for the Wireless Word teletex decoder," Wireless World, Nov. 1978, pp. 49-53, Vol. 84 No. 1515, IPC Business Press, United Kingdom							
	KRUGER, "Speicherfernsehen, Das Digitale Kennungssystem ZPS," Proceedings 9 <sup>th</sup> International Congress Microelectroncis, pp. 39-45							
	"Fernsehempfang rund um die Uhr" Funk Technik, Mar. 1981, Vol 36							

I	/Brian Le/	DATE CONSIDERED 05/11/2010				
l	EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not					
I	in conformance and not considered. Include copy of this form with next communication to applicant(s).					

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